

Figure 2

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	114011	995.2	
lost to ATV IX only	114011	995.2	
lost to all IX	114011	995.2	

Potential Interfering Stations Included in above Scenario 17

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0166%

Result key: 162
 Scenario 18 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	107117	958.9	
lost to ATV IX only	107117	958.9	
lost to all IX	107117	958.9	

Potential Interfering Stations Included in above Scenario 18

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	107530	975.0	
lost to ATV IX only	107530	975.0	
lost to all IX	107530	975.0	

Potential Interfering Stations Included in above Scenario 18

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0165%

Result key: 163
 Scenario 19 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128166	1152.3
lost to ATV IX only	128166	1152.3
lost to all IX	128166	1152.3

Potential Interfering Stations Included in above Scenario 19

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128579	1168.4
lost to ATV IX only	128579	1168.4
lost to all IX	128579	1168.4

Potential Interfering Stations Included in above Scenario 19

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUFEL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 164
 Scenario 20 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121685	1132.1
lost to ATV IX only	121685	1132.1
lost to all IX	121685	1132.1

Potential Interfering Stations Included in above Scenario 20

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 575.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122098	1148.3

Figure 2

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lost to ATV IX only          122098      1148.3
lost to all IX              122098      1148.3

Potential Interfering Stations Included in above Scenario    20

7A FL PANAMA CITY          BMPCDT    20080611ABD  CP
7A GA COCHRAN              DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE          BPCDT     20080801ASS  CP
8A GA ATHENS               DTVPLN    DTVP0119    PLN
7A MS LAUREL              USERRECORD01  APP

Percent new IX =      0.0166%

Result key:      165
Scenario        21  Affected station      2
Before Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses    2604557      45241.3
lost to NTSC IX                    0              0.0
lost to additional IX by ATV      115491        987.1
lost to ATV IX only               115491        987.1
lost to all IX                    115491        987.1

Potential Interfering Stations Included in above Scenario    21

7A FL PANAMA CITY          BMPCDT    20080611ABD  CP
7A GA COCHRAN              DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE          DTVPLN    DTVP0099    PLN
8A GA ATHENS               BMPEDT    20080619AKR  CP

After Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses    2604557      45241.3
lost to NTSC IX                    0              0.0
lost to additional IX by ATV      115904       1003.2
lost to ATV IX only               115904       1003.2
lost to all IX                    115904       1003.2

Potential Interfering Stations Included in above Scenario    21

7A FL PANAMA CITY          BMPCDT    20080611ABD  CP
7A GA COCHRAN              DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE          DTVPLN    DTVP0099    PLN
8A GA ATHENS               BMPEDT    20080619AKR  CP
7A MS LAUREL              USERRECORD01  APP

Percent new IX =      0.0166%

Result key:      166
Scenario        22  Affected station      2
Before Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT 575.0 m, ATV ERP 34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses    2604557      45241.3
lost to NTSC IX                    0              0.0
lost to additional IX by ATV      109010        967.0

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Figure 2

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lost to ATV IX only          109010      967.0
lost to all IX              109010      967.0

Potential Interfering Stations Included in above Scenario    22

7A FL PANAMA CITY          BMPCDT    20080611ABD  CP
7A GA COCHRAN              DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE          DTVPLN    DTVP0099    PLN
8A GA ATHENS               DTVPLN    DTVP0119    PLN

After Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  2712108    47271.9
not affected by terrain losses 2604557    45241.3
lost to NTSC IX                0           0.0
lost to additional IX by ATV   109423     983.1
lost to ATV IX only           109423     983.1
lost to all IX                109423     983.1

Potential Interfering Stations Included in above Scenario    22

7A FL PANAMA CITY          BMPCDT    20080611ABD  CP
7A GA COCHRAN              DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE          DTVPLN    DTVP0099    PLN
8A GA ATHENS               DTVPLN    DTVP0119    PLN
7A MS LAUREL               USERRECORD01 APP

Percent new IX =      0.0165%

Result key:      167
Scenario 23 Affected station      2
Before Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  2712108    47271.9
not affected by terrain losses 2604557    45241.3
lost to NTSC IX                0           0.0
lost to additional IX by ATV   115491     987.1
lost to ATV IX only           115491     987.1
lost to all IX                115491     987.1

Potential Interfering Stations Included in above Scenario    23

7A FL PANAMA CITY          BMPCDT    20080611ABD  CP
7A GA COCHRAN              DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE          BLCDT     20040810ABE  LIC
8A GA ATHENS               BMPEDT    20080619AKR  CP

After Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  2712108    47271.9
not affected by terrain losses 2604557    45241.3
lost to NTSC IX                0           0.0
lost to additional IX by ATV   115904    1003.2
lost to ATV IX only           115904    1003.2
lost to all IX                115904    1003.2

Potential Interfering Stations Included in above Scenario    23

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Figure 2

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0166%

Result key: 168
 Scenario 24 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109010	967.0
lost to ATV IX only	109010	967.0
lost to all IX	109010	967.0

Potential Interfering Stations Included in above Scenario 24

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109423	983.1
lost to ATV IX only	109423	983.1
lost to all IX	109423	983.1

Potential Interfering Stations Included in above Scenario 24

7A FL PANAMA CITY	BMPCDT	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0165%

Result key: 169
 Scenario 25 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137281	1120.1
lost to ATV IX only	137281	1120.1
lost to all IX	137281	1120.1

Potential Interfering Stations Included in above Scenario 25

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137734	1140.2
lost to ATV IX only	137734	1140.2
lost to all IX	137734	1140.2

Potential Interfering Stations Included in above Scenario 25

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0184%

Result key: 170
 Scenario 26 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134063	1112.0
lost to ATV IX only	134063	1112.0
lost to all IX	134063	1112.0

Potential Interfering Stations Included in above Scenario 26

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134516	1132.1
lost to ATV IX only	134516	1132.1
lost to all IX	134516	1132.1

Potential Interfering Stations Included in above Scenario 26

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

Figure 2

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7A MS LAUREL                USERRECORD01                APP

Percent new IX =           0.0183%

Result key:                 171
Scenario                    27 Affected station                2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses      2604557      45241.3
lost to NTSC IX                      0              0.0
lost to additional IX by ATV      124606         954.9
lost to ATV IX only                124606         954.9
lost to all IX                      124606         954.9

Potential Interfering Stations Included in above Scenario      27

7A FL PANAMA CITY            DTVPLN      DTVP0056      PLN
7A GA COCHRAN                BMPEDT      20080124ACU   CP
7A SC SPARTANBURG           DTVPLN      DTVP0096      PLN
7A TN KNOXVILLE            DTVPLN      DTVP0099      PLN
8A GA ATHENS                 BMPEDT      20080619AKR   CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses      2604557      45241.3
lost to NTSC IX                      0              0.0
lost to additional IX by ATV      125059         975.0
lost to ATV IX only                125059         975.0
lost to all IX                      125059         975.0

Potential Interfering Stations Included in above Scenario      27

7A FL PANAMA CITY            DTVPLN      DTVP0056      PLN
7A GA COCHRAN                BMPEDT      20080124ACU   CP
7A SC SPARTANBURG           DTVPLN      DTVP0096      PLN
7A TN KNOXVILLE            DTVPLN      DTVP0099      PLN
8A GA ATHENS                 BMPEDT      20080619AKR   CP
7A MS LAUREL                USERRECORD01                APP

Percent new IX =           0.0183%

Result key:                 172
Scenario                    28 Affected station                2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses      2604557      45241.3
lost to NTSC IX                      0              0.0
lost to additional IX by ATV      121388         946.8
lost to ATV IX only                121388         946.8
lost to all IX                      121388         946.8

Potential Interfering Stations Included in above Scenario      28

7A FL PANAMA CITY            DTVPLN      DTVP0056      PLN
7A GA COCHRAN                BMPEDT      20080124ACU   CP
7A SC SPARTANBURG           DTVPLN      DTVP0096      PLN
7A TN KNOXVILLE            DTVPLN      DTVP0099      PLN
8A GA ATHENS                 DTVPLN      DTVP0119      PLN

```

Figure 2

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121841	967.0
lost to ATV IX only	121841	967.0
lost to all IX	121841	967.0

Potential Interfering Stations Included in above Scenario 28

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 173
 Scenario 29 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124606	954.9
lost to ATV IX only	124606	954.9
lost to all IX	124606	954.9

Potential Interfering Stations Included in above Scenario 29

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125059	975.0
lost to ATV IX only	125059	975.0
lost to all IX	125059	975.0

Potential Interfering Stations Included in above Scenario 29

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 174

Figure 2

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Scenario          30  Affected station          2
Before Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

                POPULATION  AREA (sq km)
within Noise Limited Contour  2712108  47271.9
not affected by terrain losses  2604557  45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   121388   946.8
lost to ATV IX only           121388   946.8
lost to all IX                121388   946.8

Potential Interfering Stations Included in above Scenario  30

7A FL PANAMA CITY          DTVPLN  DTVP0056  PLN
7A GA COCHRAN              BMPEDT  20080124ACU  CP
7A SC SPARTANBURG         DTVPLN  DTVP0096  PLN
7A TN KNOXVILLE          BLCDT   20040810ABE  LIC
8A GA ATHENS               DTVPLN  DTVP0119  PLN

After Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

                POPULATION  AREA (sq km)
within Noise Limited Contour  2712108  47271.9
not affected by terrain losses  2604557  45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   121841   967.0
lost to ATV IX only           121841   967.0
lost to all IX                121841   967.0

Potential Interfering Stations Included in above Scenario  30

7A FL PANAMA CITY          DTVPLN  DTVP0056  PLN
7A GA COCHRAN              BMPEDT  20080124ACU  CP
7A SC SPARTANBURG         DTVPLN  DTVP0096  PLN
7A TN KNOXVILLE          BLCDT   20040810ABE  LIC
8A GA ATHENS               DTVPLN  DTVP0119  PLN
7A MS LAUFEL              USERRECORD01  APP

Percent new IX =  0.0182%

Result key:  175
Scenario          31  Affected station          2
Before Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

                POPULATION  AREA (sq km)
within Noise Limited Contour  2712108  47271.9
not affected by terrain losses  2604557  45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   138300  1124.1
lost to ATV IX only           138300  1124.1
lost to all IX                138300  1124.1

Potential Interfering Stations Included in above Scenario  31

7A FL PANAMA CITY          DTVPLN  DTVP0056  PLN
7A GA COCHRAN              BMPEDT  20080124ACU  CP
7A SC SPARTANBURG         BMPEDT  20080619ABN  CP
7A TN KNOXVILLE          BPCDT   20080801ASS  CP
8A GA ATHENS               BMPEDT  20080619AKR  CP

After Analysis

Results for:  7A AL MOUNT CHEAHA          BMPEDT    20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

```

Figure 2

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	138753	1144.2	
lost to ATV IX only	138753	1144.2	
lost to all IX	138753	1144.2	

Potential Interfering Stations Included in above Scenario 31

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0184%

Result key: 176
 Scenario 32 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	135082	1116.0	
lost to ATV IX only	135082	1116.0	
lost to all IX	135082	1116.0	

Potential Interfering Stations Included in above Scenario 32

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	135535	1136.2	
lost to ATV IX only	135535	1136.2	
lost to all IX	135535	1136.2	

Potential Interfering Stations Included in above Scenario 32

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 177
 Scenario 33 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125625	958.9
lost to ATV IX only	125625	958.9
lost to all IX	125625	958.9

Potential Interfering Stations Included in above Scenario 33

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	126078	979.0
lost to ATV IX only	126078	979.0
lost to all IX	126078	979.0

Potential Interfering Stations Included in above Scenario 33

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 178
 Scenario 34 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122407	950.8
lost to ATV IX only	122407	950.8
lost to all IX	122407	950.8

Potential Interfering Stations Included in above Scenario 34

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122860	971.0

Figure 2

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lost to ATV IX only          122860      971.0
lost to all IX              122860      971.0

Potential Interfering Stations Included in above Scenario    34

7A FL PANAMA CITY          DTVPLN    DTVP0056    PLN
7A GA COCHRAN              BMPEDT    20080124ACU CP
7A SC SPARTANBURG         BMPCDT    20080619ABN CP
7A TN KNOXVILLE          DTVPLN    DTVP0099    PLN
8A GA ATHENS              DTVPLN    DTVP0119    PLN
7A MS LAUREL              USERRECORD01 APP

Percent new IX =          0.0183%

Result key:                179
Scenario                   35 Affected station          2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses    2604557    45241.3
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      125625     958.9
lost to ATV IX only              125625     958.9
lost to all IX                   125625     958.9

Potential Interfering Stations Included in above Scenario    35

7A FL PANAMA CITY          DTVPLN    DTVP0056    PLN
7A GA COCHRAN              BMPEDT    20080124ACU CP
7A SC SPARTANBURG         BMPCDT    20080619ABN CP
7A TN KNOXVILLE          BLCDT    20040810ABE LIC
8A GA ATHENS              BMPEDT    20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA CP
HAAT 575.0 m, ATV ERP 34.8 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses    2604557    45241.3
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      126078     979.0
lost to ATV IX only              126078     979.0
lost to all IX                   126078     979.0

Potential Interfering Stations Included in above Scenario    35

7A FL PANAMA CITY          DTVPLN    DTVP0056    PLN
7A GA COCHRAN              BMPEDT    20080124ACU CP
7A SC SPARTANBURG         BMPCDT    20080619ABN CP
7A TN KNOXVILLE          BLCDT    20040810ABE LIC
8A GA ATHENS              BMPEDT    20080619AKR CP
7A MS LAUREL              USERRECORD01 APP

Percent new IX =          0.0183%

Result key:                180
Scenario                   36 Affected station          2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses    2604557    45241.3
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      122407     950.8

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Figure 2

lost to ATV IX only 122407 950.8
 lost to all IX 122407 950.8

Potential Interfering Stations Included in above Scenario 36

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122860	971.0
lost to ATV IX only	122860	971.0
lost to all IX	122860	971.0

Potential Interfering Stations Included in above Scenario 36

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 181
 Scenario 37 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123207	999.2
lost to ATV IX only	123207	999.2
lost to all IX	123207	999.2

Potential Interfering Stations Included in above Scenario 37

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123660	1019.3
lost to ATV IX only	123660	1019.3
lost to all IX	123660	1019.3

Potential Interfering Stations Included in above Scenario 37

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 182
 Scenario 38 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116726	979.0
lost to ATV IX only	116726	979.0
lost to all IX	116726	979.0

Potential Interfering Stations Included in above Scenario 38

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	117179	999.2
lost to ATV IX only	117179	999.2
lost to all IX	117179	999.2

Potential Interfering Stations Included in above Scenario 38

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 183
 Scenario 39 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110532	834.0
lost to ATV IX only	110532	834.0
lost to all IX	110532	834.0

Potential Interfering Stations Included in above Scenario 39

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110985	854.1
lost to ATV IX only	110985	854.1
lost to all IX	110985	854.1

Potential Interfering Stations Included in above Scenario 39

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 184
 Scenario 40 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104051	813.9
lost to ATV IX only	104051	813.9
lost to all IX	104051	813.9

Potential Interfering Stations Included in above Scenario 40

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104504	834.0
lost to ATV IX only	104504	834.0
lost to all IX	104504	834.0

Potential Interfering Stations Included in above Scenario 40

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

Figure 2

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7A MS LAUREL                USERRECORD01                APP

Percent new IX =    0.0181%

Result key:    185
Scenario      41 Affected station    2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses  2604557    45241.3
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     110532    834.0
lost to ATV IX only              110532    834.0
lost to all IX                   110532    834.0

Potential Interfering Stations Included in above Scenario    41

7A FL PANAMA CITY            DTVPLN    DTVP0056    PLN
7A GA COCHRAN                DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG           DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE            BLCDT     20040810ABE LIC
8A GA ATHENS                 BMPEDT    20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses  2604557    45241.3
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     110985    854.1
lost to ATV IX only              110985    854.1
lost to all IX                   110985    854.1

Potential Interfering Stations Included in above Scenario    41

7A FL PANAMA CITY            DTVPLN    DTVP0056    PLN
7A GA COCHRAN                DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG           DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE            BLCDT     20040810ABE LIC
8A GA ATHENS                 BMPEDT    20080619AKR CP
7A MS LAUREL                USERRECORD01    APP

Percent new IX =    0.0182%

Result key:    186
Scenario      42 Affected station    2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses  2604557    45241.3
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     104051    813.9
lost to ATV IX only              104051    813.9
lost to all IX                   104051    813.9

Potential Interfering Stations Included in above Scenario    42

7A FL PANAMA CITY            DTVPLN    DTVP0056    PLN
7A GA COCHRAN                DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG           DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE            BLCDT     20040810ABE LIC
8A GA ATHENS                 DTVPLN    DTVP0119    PLN

```

Figure 2

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104504	834.0
lost to ATV IX only	104504	834.0
lost to all IX	104504	834.0

Potential Interfering Stations Included in above Scenario 42

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0181%

Result key: 187

Scenario 43 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125100	1007.2
lost to ATV IX only	125100	1007.2
lost to all IX	125100	1007.2

Potential Interfering Stations Included in above Scenario 43

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125553	1027.4
lost to ATV IX only	125553	1027.4
lost to all IX	125553	1027.4

Potential Interfering Stations Included in above Scenario 43

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 188

Figure 2

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Scenario      44  Affected station      2
Before Analysis

Results for:  7A AL MOUNT CHEAHA      BMPEDT      20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses      2604557      45241.3
lost to NTSC IX                      0              0.0
lost to additional IX by ATV          118619         987.1
lost to ATV IX only                   118619         987.1
lost to all IX                        118619         987.1

Potential Interfering Stations Included in above Scenario      44

7A FL PANAMA CITY      DTVPLN      DTVP0056      PLN
7A GA COCHRAN          DTVPLN      DTVP0058      PLN
7A SC SPARTANBURG     BMPCDT      20080619ABN  CP
7A TN KNOXVILLE      BPCDT      20080801ASS  CP
8A GA ATHENS          DTVPLN      DTVP0119      PLN

After Analysis

Results for:  7A AL MOUNT CHEAHA      BMPEDT      20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses      2604557      45241.3
lost to NTSC IX                      0              0.0
lost to additional IX by ATV          119072         1007.2
lost to ATV IX only                   119072         1007.2
lost to all IX                        119072         1007.2

Potential Interfering Stations Included in above Scenario      44

7A FL PANAMA CITY      DTVPLN      DTVP0056      PLN
7A GA COCHRAN          DTVPLN      DTVP0058      PLN
7A SC SPARTANBURG     BMPCDT      20080619ABN  CP
7A TN KNOXVILLE      BPCDT      20080801ASS  CP
8A GA ATHENS          DTVPLN      DTVP0119      PLN
7A MS LAUREL          USERRECORD01  APP

Percent new IX =      0.0182%

Result key:      189
Scenario      45  Affected station      2
Before Analysis

Results for:  7A AL MOUNT CHEAHA      BMPEDT      20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses      2604557      45241.3
lost to NTSC IX                      0              0.0
lost to additional IX by ATV          112425         842.1
lost to ATV IX only                   112425         842.1
lost to all IX                        112425         842.1

Potential Interfering Stations Included in above Scenario      45

7A FL PANAMA CITY      DTVPLN      DTVP0056      PLN
7A GA COCHRAN          DTVPLN      DTVP0058      PLN
7A SC SPARTANBURG     BMPCDT      20080619ABN  CP
7A TN KNOXVILLE      DTVPLN      DTVP0099      PLN
8A GA ATHENS          BMPEDT      20080619AKR  CP

After Analysis

Results for:  7A AL MOUNT CHEAHA      BMPEDT      20080619AHA  CP
HAAT  576.0 m, ATV ERP  34.8 kW

```

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112878	862.2
lost to ATV IX only	112878	862.2
lost to all IX	112878	862.2

Potential Interfering Stations Included in above Scenario 45

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 190
 Scenario 46 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105944	821.9
lost to ATV IX only	105944	821.9
lost to all IX	105944	821.9

Potential Interfering Stations Included in above Scenario 46

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106397	842.1
lost to ATV IX only	106397	842.1
lost to all IX	106397	842.1

Potential Interfering Stations Included in above Scenario 46

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0181%

Result key: 191
 Scenario 47 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112425	842.1
lost to ATV IX only	112425	842.1
lost to all IX	112425	842.1

Potential Interfering Stations Included in above Scenario 47

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112878	862.2
lost to ATV IX only	112878	862.2
lost to all IX	112878	862.2

Potential Interfering Stations Included in above Scenario 47

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 192
 Scenario 48 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105944	821.9
lost to ATV IX only	105944	821.9
lost to all IX	105944	821.9

Potential Interfering Stations Included in above Scenario 48

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106397	842.1

Figure 2

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lost to ATV IX only          106397      842.1
lost to all IX               106397      842.1

Potential Interfering Stations Included in above Scenario  48

7A FL PANAMA CITY          DTVPLN   DTVP0056   PLN
7A GA COCHRAN              DTVPLN   DTVP0058   PLN
7A SC SPARTANBURG         BMPCDT   20080619ABN CP
7A TN KNOXVILLE          BLCDT    20040810ABE LIC
8A GA ATHENS               DTVPLN   DTVP0119   PLN
7A MS LAUREL              USERRECORD01 APP

Percent new IX = 0.0181%

Result key: 193
Scenario 49 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT   20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  2712108  47271.9
not affected by terrain losses 2604557  45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   139888   1212.7
lost to ATV IX only           139888   1212.7
lost to all IX                139888   1212.7

Potential Interfering Stations Included in above Scenario  49

7A FL PANAMA CITY          BMPCDT   20090527ACZ CP
7A GA COCHRAN              BMPEDT   20080124ACU CP
7A SC SPARTANBURG         DTVPLN   DTVP0096   PLN
7A TN KNOXVILLE          BPCDT    20080801ASS CP
8A GA ATHENS               BMPEDT   20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT   20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  2712108  47271.9
not affected by terrain losses 2604557  45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   140301   1228.8
lost to ATV IX only           140301   1228.8
lost to all IX                140301   1228.8

Potential Interfering Stations Included in above Scenario  49

7A FL PANAMA CITY          BMPCDT   20090527ACZ CP
7A GA COCHRAN              BMPEDT   20080124ACU CP
7A SC SPARTANBURG         DTVPLN   DTVP0096   PLN
7A TN KNOXVILLE          BPCDT    20080801ASS CP
8A GA ATHENS               BMPEDT   20080619AKR CP
7A MS LAUREL              USERRECORD01 APP

Percent new IX = 0.0168%

Result key: 194
Scenario 50 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT   20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  2712108  47271.9
not affected by terrain losses 2604557  45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   136670   1204.7

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Figure 2

lost to ATV IX only	136670	1204.7
lost to all IX	136670	1204.7

Potential Interfering Stations Included in above Scenario 50

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137083	1220.8
lost to ATV IX only	137083	1220.8
lost to all IX	137083	1220.8

Potential Interfering Stations Included in above Scenario 50

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 195
 Scenario 51 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127213	1047.5
lost to ATV IX only	127213	1047.5
lost to all IX	127213	1047.5

Potential Interfering Stations Included in above Scenario 51

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127626	1063.6
lost to ATV IX only	127626	1063.6
lost to all IX	127626	1063.6

Potential Interfering Stations Included in above Scenario 51

Figure 2

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 196
 Scenario 52 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123995	1039.5
lost to ATV IX only	123995	1039.5
lost to all IX	123995	1039.5

Potential Interfering Stations Included in above Scenario 52

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124408	1055.6
lost to ATV IX only	124408	1055.6
lost to all IX	124408	1055.6

Potential Interfering Stations Included in above Scenario 52

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0166%

Result key: 197
 Scenario 53 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127213	1047.5
lost to ATV IX only	127213	1047.5
lost to all IX	127213	1047.5

Potential Interfering Stations Included in above Scenario 53

Figure 2

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127626	1063.6
lost to ATV IX only	127626	1063.6
lost to all IX	127626	1063.6

Potential Interfering Stations Included in above Scenario 53

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 198
 Scenario 54 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123995	1039.5
lost to ATV IX only	123995	1039.5
lost to all IX	123995	1039.5

Potential Interfering Stations Included in above Scenario 54

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124408	1055.6
lost to ATV IX only	124408	1055.6
lost to all IX	124408	1055.6

Potential Interfering Stations Included in above Scenario 54

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

Figure 2

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7A MS LAUREL                USERRECORD01                APP

Percent new IX =      0.0166%

Result key:      199
Scenario        55 Affected station      2
Before Analysis

Results for: 7A AL MOUNT CHEAHA          BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses    2604557      45241.3
lost to NTSC IX                    0              0.0
lost to additional IX by ATV      140907        1216.7
lost to ATV IX only               140907        1216.7
lost to all IX                    140907        1216.7

Potential Interfering Stations Included in above Scenario 55

7A FL PANAMA CITY          BMPCDT    20090527AC2 CP
7A GA COCHRAN              BMPEDT    20080124ACU CP
7A SC SPARTANBURG         BMPCDT    20080619ABN CP
7A TN KNOXVILLE          BPCDT     20080801ASS CP
8A GA ATHENS               BMPEDT    20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA          BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses    2604557      45241.3
lost to NTSC IX                    0              0.0
lost to additional IX by ATV      141320        1232.9
lost to ATV IX only               141320        1232.9
lost to all IX                    141320        1232.9

Potential Interfering Stations Included in above Scenario 55

7A FL PANAMA CITY          BMPCDT    20090527AC2 CP
7A GA COCHRAN              BMPEDT    20080124ACU CP
7A SC SPARTANBURG         BMPCDT    20080619ABN CP
7A TN KNOXVILLE          BPCDT     20080801ASS CP
8A GA ATHENS               BMPEDT    20080619AKR CP
7A MS LAUREL              USERRECORD01 APP

Percent new IX =      0.0168%

Result key:      200
Scenario        56 Affected station      2
Before Analysis

Results for: 7A AL MOUNT CHEAHA          BMPEDT    20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      2712108      47271.9
not affected by terrain losses    2604557      45241.3
lost to NTSC IX                    0              0.0
lost to additional IX by ATV      137689        1208.7
lost to ATV IX only               137689        1208.7
lost to all IX                    137689        1208.7

Potential Interfering Stations Included in above Scenario 56

7A FL PANAMA CITY          BMPCDT    20090527AC2 CP
7A GA COCHRAN              BMPEDT    20080124ACU CP
7A SC SPARTANBURG         BMPCDT    20080619ABN CP
7A TN KNOXVILLE          BPCDT     20080801ASS CP
8A GA ATHENS               DTVP LN   DTVP0119    PLN

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